

**COST SHARE AGREEMENT**  
**Between the**  
**USDA FOREST SERVICE, Lolo National Forest**  
**And the**  
**Montana Department of Natural Resources and Conservation, Northwest Land Office**  
**And the**  
**US DOI, Bureau of Indian Affairs, Rocky Mountain Region**  
**And the**  
**Confederated Salish & Kootenai Tribes**

The purpose of this agreement is to provide for a coordinated cooperative fire suppression operation on this fire and to describe the cost division. Following is the cost share agreement between the agencies identified above as negotiated for the following incident in accordance with the **Statewide Cooperative Fire Protection Agreement #05-FI-11015600-14** executed between the parties on 3/10/05

Incident Name: **Chippy Creek**

Origin: Township 24N Range 27W Sections 36

County: Sanders & Flathead

Estimated Size: 99,980 acres

Incident Start Date and Time: July 31, 2007 at approximately 1400.

Jurisdictions: USDA Forest Service, Lolo National Forest (USFS)  
USDOI Bureau of Indian Affairs (BIA)  
Confederated Salish & Kootenai Tribes (CS&KT)  
Montana Department of Resources & Conservation (DNRC)

Incident Cause: under investigation.

Incident Numbers by Agency:

<b>Agency</b>	<b>Fire #</b>	<b>Accounting Code</b>
DNRC	MT-NWS-00431	55030
Forest Service		PNDUM0
BIA	MT-FHA-113	DUM0
CS&KT		

Cost Share Period: This agreement is effective from July 31, 2007 through November 30, 2007, and is based on effort by miles of control line built within each agency's protection area.

Command Structure: Overall direction of this incident was by **Single Command** structure.

Principal Contacts. The following personnel are the principal contacts:

<b>Position</b>	<b>Name</b>	<b>Agency</b>
Incident Commander	Larry Raley	SW-IMT
Incident Commander	Wally Bennett	NR-IMT
Incident Commander	Jess Secrest	NR-IMT

Agency Administrative Rep.	Randy Hojem, Plains District Ranger	USFS
Agency Administrative Rep.	Shawn Thomas, Steve Frye, Larry Ballantyne	DNRC
Agency Administrative Rep.	Julian (Chuck) Courville Bob McCrea	BIA/CSKT

Agency representatives participating in the development of this cost share agreement:

Forest Service: LNF	MT DNRC:
Name: Sheri Schlader	Name: Bob Sandman
Title: Incident Business Advisor	Title: NWLO Area manager

Name: Roberta Whitlock	Name: Pam Okon
Title: Incident Business Advisor	Title: Fire Business Specialist

BIA/CSKT:  
 Name: Julian (Chuck) Courville  
 Title: Acting Superintendent

Name: Tony Harwood  
 Title: Agency Representative

Structural Protection:

1. Identify the entity(s) that will provide structural protection and the rationale.

The fire area involves National Forest and private lands where the Lolo National Forest has responsibility for wildland fire and structure protection; private lands where the Hot Springs Volunteer Fire Department has fire protection and suppression responsibility for Sanders County; Confederated Salish & Kootenai Tribes for wildland fire and structure protection responsibility on tribal trust lands, state and private lands within their protection and DNRC for state, national forest and private lands for wildland and structure protection responsibility.

2. Also include the matrix that identifies the protecting entities and their responsibilities.

**PROTECTING ENTITIES & RESPONSIBILITIES**

Entity & Location of Protection	Wildland Fire Responsibility (Yes or No)	Structure Protection Responsibility (Yes or No)	Structure Suppression Responsibility (Yes or No)
LNF– all national forest, state & private lands under national forest protection	Yes	Yes	No
DNRC – all state, private and national forest lands under State protection	Yes	Yes	No

CS&KT – Tribal trust lands, state & private lands under CS&KT protection	Yes	Yes	No
Hot Springs Fire Department	Yes	Yes	Yes
Sanders County – State & private lands	Yes	Yes	No
Flathead County – State & private lands	Yes	Yes	Yes
Lake County – State & private lands	Yes	Yes	No

Special Management Operational Conditions: This cost share agreement between the parties was prepared under the following guidelines:

1. Costs for nonexpendable property purchases by each agency will be charged directly to that agency and will not be shared.
2. Administrative overhead costs such as agency personnel, support and services, not directly assigned or ordered by the incident, will not be included as a part of this cost share agreement and will not be shared.
3. Costs incurred by cooperators not engaged in joint fire suppression activities will not be included as a part of this cost share agreement.
4. Agency-specific costs will not be shared.
5. Responsibility for tort claim costs or compensation for injury costs will not be a part of this agreement. Responsibility for these costs will be determined outside of this agreement.
6. Non-suppression rehabilitation costs are the responsibility of the jurisdictional agency and will not be shared.
7. Sharing of final actual costs between the agencies will be based on actual incident suppression costs for effort, by miles of control line built within each agency's protection area and each agency's proportionate share thereof as agreed to by the protection agencies.
8. Large fire overhead support provided by an Area Command, Expanded Dispatch, Mobilization and Demobilization centers and Transportation centers will not be shared in this agreement.
9. Per the Montana Cooperative Fire Agreement billing procedures, the parties to this agreement will determine the total costs of each agency. Each agency will bill for their costs.

Basis or Rationale for Cost Share:

Cost share methodology will be shared on an overall average of effort for the cost share period based on miles of control line built within each agency's protection area. The overall percentages for this option include a combination of control line cost ratios, air operations cost ratios and suppression rehab cost ratios by Agency, to arrive at a final weighted ratio which reflects differing Agency ratios for control line construction, aviation suppression efforts and suppression rehab. This overall percentage will be

applied to actual incident suppression costs, incident management team and team support. See attachments – Appendix 1 and maps.

1. USFS cost share percentage: 24%
2. DNRC cost share percentage: 51%
3. BIA/CS&KT cost share percentage: 25%


Other conditions relative to this agreement (Special conditions, standard clauses, notifications, incident information, etc.)

The fire started July 31, 2007, on DNRC protected lands and quickly burned onto LNF lands. The fire did not burn onto CS&KT protected lands until on/around August 3, 2007.

1. Area burned on Forest Service Protection – 51,035 acres.
2. Area burned on State Protection - 12,837 acres.
3. Area burned on CS&KT Protection – 35,108 acres.

This Agreement and the apportionment described are our best judgments of fair and equitable Agency cost responsibilities.

Agency: USDA Forest Service, Lolo National Forest  
Building 24, Fort Missoula  
Missoula, MT 59804

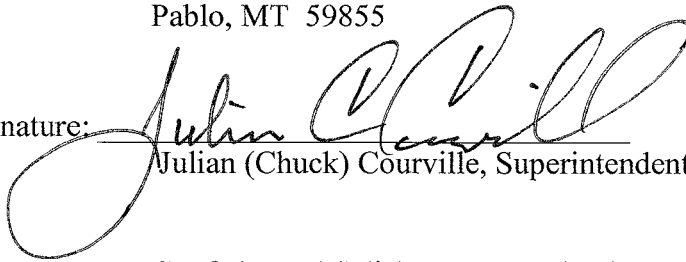
Signature:  Date: 2/6/08  
Deborah L. Austin, Forest Supervisor

Agency: Montana Department of Natural Resources and Conservation  
Northwest Land Office  
Kalispell, MT 59901

Signature:  Date: 2/11/08  
Robert L. Sandman, Northwest Area Manager

Agency: US DOI, Bureau of Indian Affairs  
PO Box 40  
Pablo, MT 59855

Signature:



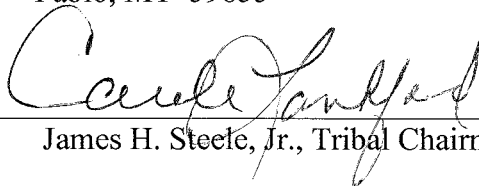
Julian (Chuck) Courville, Superintendent

Date:

2/14/08

Agency: Confederated Salish & Kootenai Tribes  
PO Box 278  
Pablo, MT 59855

Signature:



James H. Steele, Jr., Tribal Chairman

Date:

2/14/08

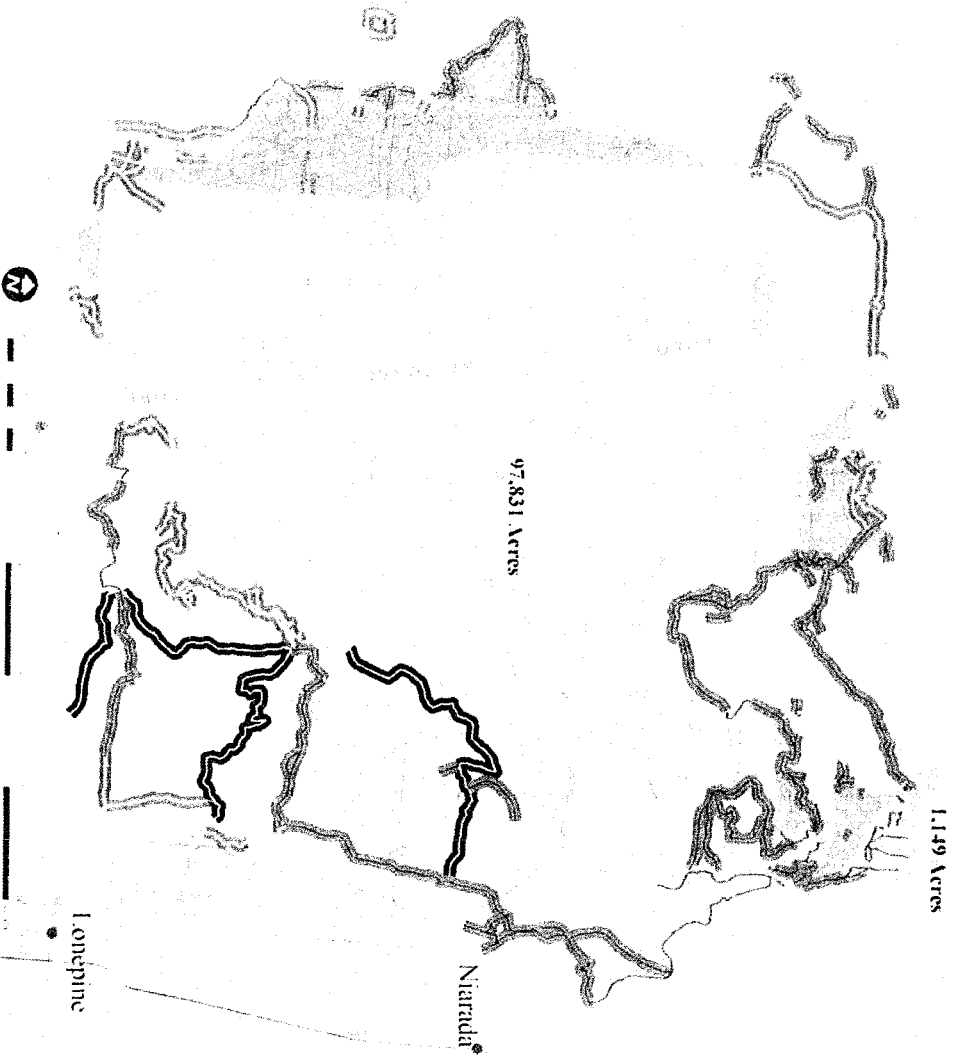
# CHIPPY CREEK - COST SHARE OPTIONS

Chippy Creek Fire - LNF/DNRC Cost Share Options  
NOTE: Effort with NONE was not included with total miles.

Classification	Effort	Weight	Actual		Weighted		Actual		Actual		Weighted		Actual		Weighted	
			Total	Miles	Total	Miles	Total	Miles	CS&KT	DNRC	USFS	CS&KT	Miles	DNRC	Miles	USFS
Road	High		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
	Moderate		1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
	Low		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Equipment	High		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
	Moderate		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
	Low		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Total			156.41	114.69	47.85	78.60	30.05	30.66	56.16	27.77		26.76	49.01	24.23		
Percent of Total					30.59	50.19	19.21									

	Miles of Perimeter	% of Perimeter	Acres Burned	% of Acres
DNRC	47.28	47.22	12,709.00	13.4
CS&KT	28.27	35.01	45,108.00	25.47
USFS	14.29	14.96	51,026.00	51.53
Sanders Co	0.00	0.00	128.00	0.13
Total	78.94	100.00	98,981.00	100.00

- Effort in Lines**
- High
  - Moderate
  - Low
  - None
- Fire Lines**
- Fire Line
  - Fire Line
  - Fire Line
- ROAD**
- Fire Protection Agencies
  - County - SANDERS
  - Federal - Lolo NF
  - State - DNRC NWLO
  - Tribal - CS&KT
- Wildland Fire Protection**
- County - FLAATHEAD
  - County - LANE
  - County - SANDERS
  - Federal - Lolo NF
  - State - DNRC NWLO
  - Tribal - CS&KT
  - Water



# Appendix 1

## Chippy Creek Fire

### Control Line Effort Percents and Aviation Effort Percents Merged to Calculate Weighted Final Percents

A. Total Fire Cost in I-Suite - Direct Resources	\$12,432,684			
B. Total Direct Air Costs Attributed to Agency Jurisdictions	\$1,475,050			
C. Total Suppression Rehab Costs (DNRC & USFS ONLY)	\$156,600			
D. Total to be Allocated using Line Effort (A - B - C)	\$10,801,034			
E. Agency Share of Control Line Effort		DNRC 49%	CSKT/BIA 27%	LNFF/S 24%
F. Agency Cost of Control Line Effort (D x E)	\$5,292,507		\$2,916,279	\$2,592,248
G. Agency Share of Direct Air Operations		63%	14%	23%
H. Agency Cost of Direct Air Operations (B x G)	\$929,282		\$206,507	\$339,262
I. Agency Share of Suppression Rehab (C x .50)	\$104,922		\$0	\$51,678
J. Agency Total Cost (F + H + I)	\$6,326,710		\$3,122,786	\$2,983,188
K. Agency Weighted % (Including Direct Air Operations) (J/A)		51%	25%	24%

#### Notes:

- Based on I-Suite report dated 9/19 covering period 7/31 to 9/10 + Suppression Rehab Costs
- Cost Share Team (Roberta) met with air operations personnel and used fire records to assign direct a/c operations costs to agency jurisdictions (An additional \$495,410 in indirect air operations is included in Line D.)
- Line Effort percentages are based on GIS map of control lines reviewed and weighted by operations representatives from each agency.
- USFS (1/3) & DNRC (2/3) Rehab Split
- These percentages would be applied to every dollar paid out. The cost share determination period is 7/31/07 through 11/30/07

Aircraft (seeding)	24-Oct	helo	5805
Ben Bache Const.	9/10-9/12	Excavator	1812
Covey	9/10 - 9/11	Excavator	3624
Covey	12-Nov	Blade	270
Covey	9/22-10/13	Blade	15282
D & S Contracting	9/20-10/10	Blade	17496
Hankinson Trucking	9/10-9/11	Lowboy	3000
Hankinson Trucking	9/21, 22, 24, 25, 26	Lowboy	7500
J & K Revier Trucking	9/10-9/12	Excavator	3945
Legard's Power Wash	9/10-9/15	WeedWasher	6150
Leufkens Const	10/22-11/2	Grader	12402
Lloyd Bache Const	9/21, 9/25	Lowboy	2600
Lloyd Bache Const	9/21 - 9/25	Excavator	9060
Outback Firefighting	9/10-9/12	WeedWasher	6450
P & A Harvey	9/10-9/11	Excavator	1972
Pardee Excavating	9/10-9/11	Excavator	2600
St Onge	10-Sep	Skidder	1804
St Onge	10-Sep	Skidder	1804
Taylor Services	9/21-9/25	Excavator	6575
Taylor Services	9/10-9/15	Excavator	7232
Tim Creighton Logging	9/21-9/26	Timco	16152
Tim Creighton Logging	9/10-9/11	Timco	5384
Travers Excavating Service	9/10-9/14	Excavator	6575
Travers Excavating Service	9/12-9/14	Excavator	3219
Travers Excavating Service	9/12-9/14	Lowboy	2975
Veilleaux Const	10-Sep	Excavator	1812
Westland Seed	31-Aug	seed	3100
			156600

Total